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POWER OF ATTORNEY TO PROSECUTE APPLICATIONS BEFORE THE USPTO

I hereby revoke all previous powers of attorney given in the application identified in the attached statement under 37 CFR 3.73(b).								
I hereby appoint:								
<b>7</b> ,	Practitioners associated with the Customer Number: 96695							
QR								
Practitioner(s) named below (if more than ten patent practitioners are to be named, then a customer number must be used):								
[		Name	Registration Number		,	Name		Registration Number
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as attorney(s) or agent(s) to represent the undersigned before the United States Palant and Trademark Office (USPTO) in connection with any and all peters applications assigned entry to the undersigned eccording to the USPTO assignment records or assignment documents etached to this form in accordance with 37 CPR 37 (30).								
		pendence address for the applica	tion identified in	the :	attached statement	nder 37 C	ER 3.73/h\**	
				-	and the state of t	7		
$\square$	The address as	sociated with Customer Number:	1	9	6695			
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Avaya Inc								
Basking Ridge, NJ 07920								
A copy of this form, together with a statement under 37 CFR 3.73(b) (Form PTC/SB/96 or equivalent) is required to be filed in sach application in which this form is used. The statement under 37 CFR 3.73(b) may be completed by one of the practitioners appointed in this form if the appointed practitioner is authorized to act on behalf of the assignee, and must identify the spipication in which this Power of Attorney is to be filed.								
SIGNATURE of Assignee of Record								
The individual whose signature fold title is supplied below is authorized to act on behalf of the assignee								
Signatu	10 100	what me the				Date	9/1/2	.010

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## General Appointment of Agent And Power of Attorney

## I, Christopher P. Ricci., hereby declare that:

I am the Vice President – Intellectual Property I aw and Management of Avaya Inc. (the "Company") and have the power to act for the Company in all matters relating to any and all patents, patent applications, industrial and utility model and design registrations, copyrights, trademarks, service marks, trade names and proprietary rights in technical information and computer programs filed in the name of the Company, or issued or pending in the name of the Company.

I hereby appoint

Russell W. Binns Yolanda Del Toro Arpan Ghosh Douglas Grover Jasproet Harit Mangesh Kale

as Agests and Attorneys to act in all matters before any competent National and Internstitional Authorities in regard to any and all patents, patent applications, industrial and utility model and design registrations, copyrights, trademarks, service marks, trade names and proprietary rights in technical information and computer programs filed in the name of the Company with the power to further appoint Agents, and to grant and revoke Powers of Attorney in association

This Power of Attorney terminates and supersedes all prior delegations and Powers of Attorney relating to this subject matter.

Place:	Basking Ridge, New Jersey, USA				
Avaya	Inc.				
Ву: _(	D.D.				
Name: Christopher P. Ricci					

Date: 3/17/2010

Approved for use through 07/31/2012 OMB 0851-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number

STATEMENT UNDER 37 CFR 3.73(b)

Application No./Patent No.: 7,243,143   Filed/issue Date: July 10, 2007  Titled: FLOW PROBE CONNECTIVITY DETERMINATION  Avaya Inc.	Applicant	t/Patent Owi	ner: William C. Bullard							
Avaya Inc.    Avaya Inc.   Avaignee   Avaign	Application	on No./Pater	nt No.; 7,243,143	Filed/Issue Date	: July 10, 2007					
(Type of Assignee, e.g., corporation, partnership, university, government agency, etc. states that it is:  1.	Titled:	FLOW PR								
states that it is:  1.	Avaya In	ic.	. a	Corporation						
the assignee of the entire right, title, and interest in (The extent (by percentage) of its ownership interest is	(Name of A	ssignee)	***************************************	(Type of Assignee, e.g., corpora	tion, partnership, university, government agency, etc.					
an assignee of less than the entire right, title, and interest in (The extent (by percentage) of its ownership interest is	states tha	at it is:								
(The extent (by percentage) of its ownership interest is	1.	the assign	nee of the entire right, title, and interest	in;						
the patent application/patent identified above, by virtue of either:  A	2.	an assign (The exte	an assignee of less than the enlire right, title, and interest in (The extant (by percentage) of its ownership interest is							
the patent application/patent identified above, by virtue of either:  A	3.	the assignee of an undivided interest in the entirety of (a complete assignment from one of the joint inventors was made)								
the United States Patent and Trademark Office at Reel										
A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignae as follows:  1. From: William C. Bullard  To: Nortel Networks Corporation  The document was recorded in the United States Patent and Trademark Office at Reel 010037  Frame 0814  2. From: Nortel Networks Corporation  To: Nortel Networks Limited  The document was recorded in the United States Patent and Trademark Office at Reel 013996  Frame 0318  3. From: Nortel Networks Limited  To: Avaya Inc.  The document was recorded in the United States Patent and Trademark Office at Reel 023998  Frame 0878  As required by 37 CFR 3.73(b)(1)(i), the documentary evidence of the chain of title from the original owner to the assignee was, or concurrently is being, submitted for recordation pursuant to 37 CFR 3.11.  [NOTE: A separate copy (*!e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, to record the assignment in the records of the USPTO. See MPEP 302.08]  The undersigned (whose aftile is supflied below) is authorized to act on behalf of the assignee.	A. []	An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel , Frame , or for which a								
1. From: William C. Bullard  To: Nortel Networks Corporation  The document was recorded in the United States Patent and Trademark Office at Reel 010037  Frame 0814  2. From: Nortel Networks Corporation  To: Nortel Networks Limited  The document was recorded in the United States Patent and Trademark Office at Reel 013996  Frame 0318  To: Avaya Inc.  The document was recorded in the United States Patent and Trademark Office at Reel 023998  Frame 0878  To: Avaya Inc.  The document was recorded in the United States Patent and Trademark Office at Reel 023998  Frame 0878  or for which a copy thereof is attached.  Additional documents in the chain of title are listed on a supplemental sheet(s).  As required by 37 CFR 3.73(b)(1)(i), the documentary evidence of the chain of title from the original owner to the assignee was, or concurrently is being, submitted for recordation pursuant to 37 CFR 3.11.  [NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR part 3, to record the assignment in the records of the USPTO. See MPEP 302.08  The undersigned (whose Attite) is supplied below) is authorized to act on behalf of the assignee.	OR									
The document was recorded in the United States Patent and Trademark Office at Real 010037 , Frame 0814 , or for which a copy thereof is attached.  2. From: Nortel Networks Corporation	В. 🗶	A chain of		application/patent identified a	above, to the current assignee as follows:					
Reel 010037 Frame 0814 or for which a copy thereof is attached.  2. From: Nortel Networks Corporation To: Nortel Networks Limited  The document was recorded in the United States Patent and Trademark Office at Reel 013996 Frame 0318 or for which a copy thereof is attached.  3. From: Nortel Networks Limited  To: Avaya Inc.  The document was recorded in the United States Patent and Trademark Office at Reel 023998 or for which a copy thereof is attached.  Additional documents in the chain of title are listed on a supplemental sheet(s).  As required by 37 CFR 3.73(b)(1)(i), the documentary evidence of the chain of title from the original owner to the assignee was, or concurrently is being, submitted for recordation pursuant to 37 CFR 3.11.  [NOTE: A separate copy (*!e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, to record the assignment in the records of the USPTO. See MPEP 302.08  The undersigned (whose Aftile is supflied below) is authorized to act on behalf of the assignee.		1. From:	William C. Bullard	To: Norte	Networks Corporation					
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3/8/11     Date	or [N	CONCURRENTLY OTE: A sept	r is being, submitted for recordation pur arate copy (i.e., a true copy of the origi	suant to 37 CFR 3.11.	) must be submitted to Assignment Division in					
-	The unde	ersigned (wh	ose title is supplied below) is authorized	to act on behalf of the assig						
	Signature / Date									
Steven N. Terranova Attorney of Record	Steven N	V. Terranov	a		Altorney of Record					
Printed or Typed Name Title	Printed or Typed Name Title This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the number which is to file (and by the public which is to									

process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including packets) an experience and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any continents on the amount of time you require to complete this form end/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Pasent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1459, Alexandria, VA 22313-1459.

## Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 Lys. C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandomment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether disclosure of these records is required by the Freedom of Information Act.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the
- A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- A record related to an international Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(ci)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspection or an issued patent.
- A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.